

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL110414\
 Data File : HL005862.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 05-Nov-2014, 09:44
 Operator : TP
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 16:49:01 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
 Quant Title :
 QLast Update : Mon Mar 09 16:43:57 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	2.626	6531838	503.747 ug/L
Target Compounds			
2) T HMX	1.502	2779353	467.861 ug/L
3) T RDX	2.626	6531838	503.747 ug/L
4) T 1,3,5-Trinitrobenzene	4.230	7118320	452.671 ug/L
5) T 1,3-Dinitrobenzene	5.557	11408270	470.844 ng/ml
6) T 3,5-Dinitroaniline	6.374	8207490	471.703 ug/L
7) T Nitrobenzene	7.160	6958949	469.629 ug/L
8) T Tetryl	9.616	3336925	399.307 ug/L
9) T 2,4,6-Trinitrotoluene	10.241	9492423	650.068 ug/L
10) T 2-Amino-4,6-dinitroto...	11.634	8380539	514.788 ug/L
11) T 4-Amino-2,6-dinitroto...	12.261	5068228	495.010 ug/L
12) T 2,4-Dinitrotoluene	13.243	11131426	480.278 ug/L
13) T 2,6-Dinitrotoluene	13.671	6068137	517.712 ug/L
14) T 2-Nitrotoluene	18.480	4456464	445.470 ug/L
15) T 4-Nitrotoluene	20.081	3623873	451.586 ug/L
16) T 3-Nitrotoluene	21.702	5934652	572.375 ug/L
17) T PETN	23.178	5483369	461.817 ug/L

(f)=RT Delta > 1/2 Window

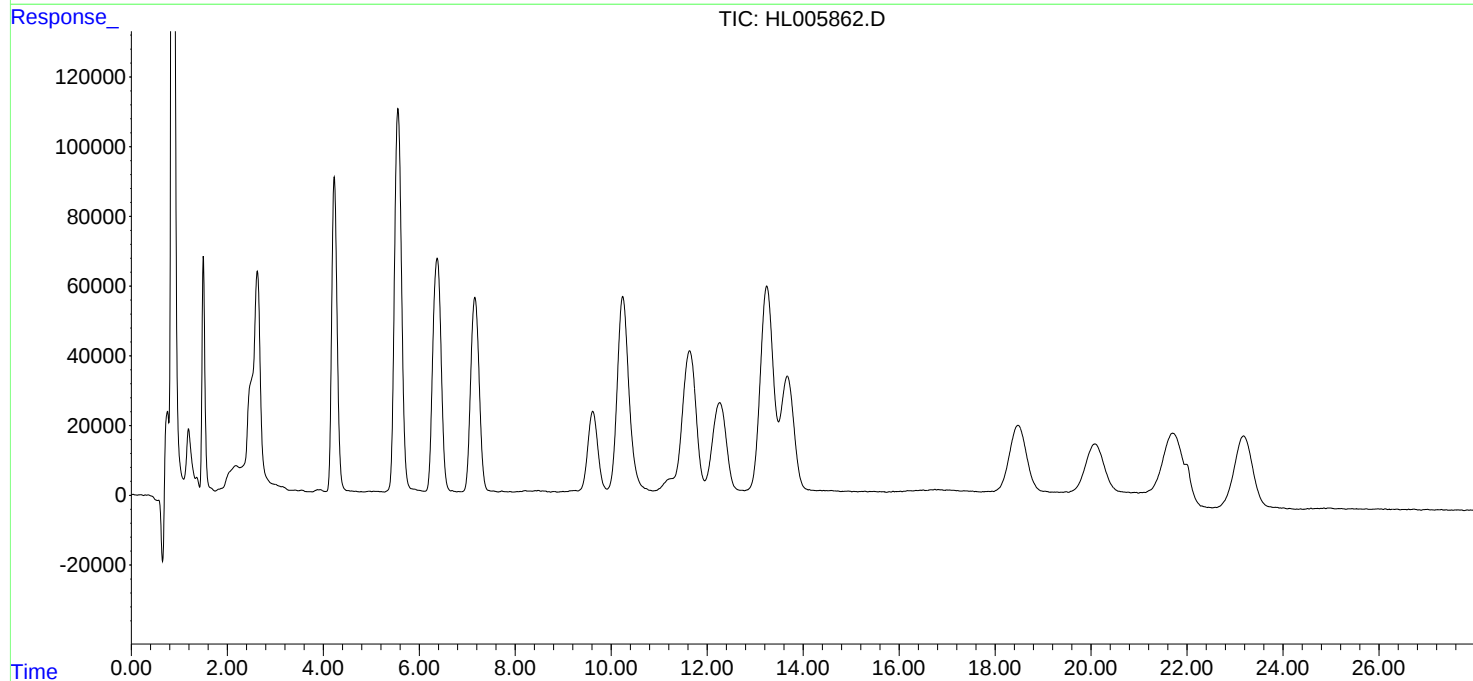
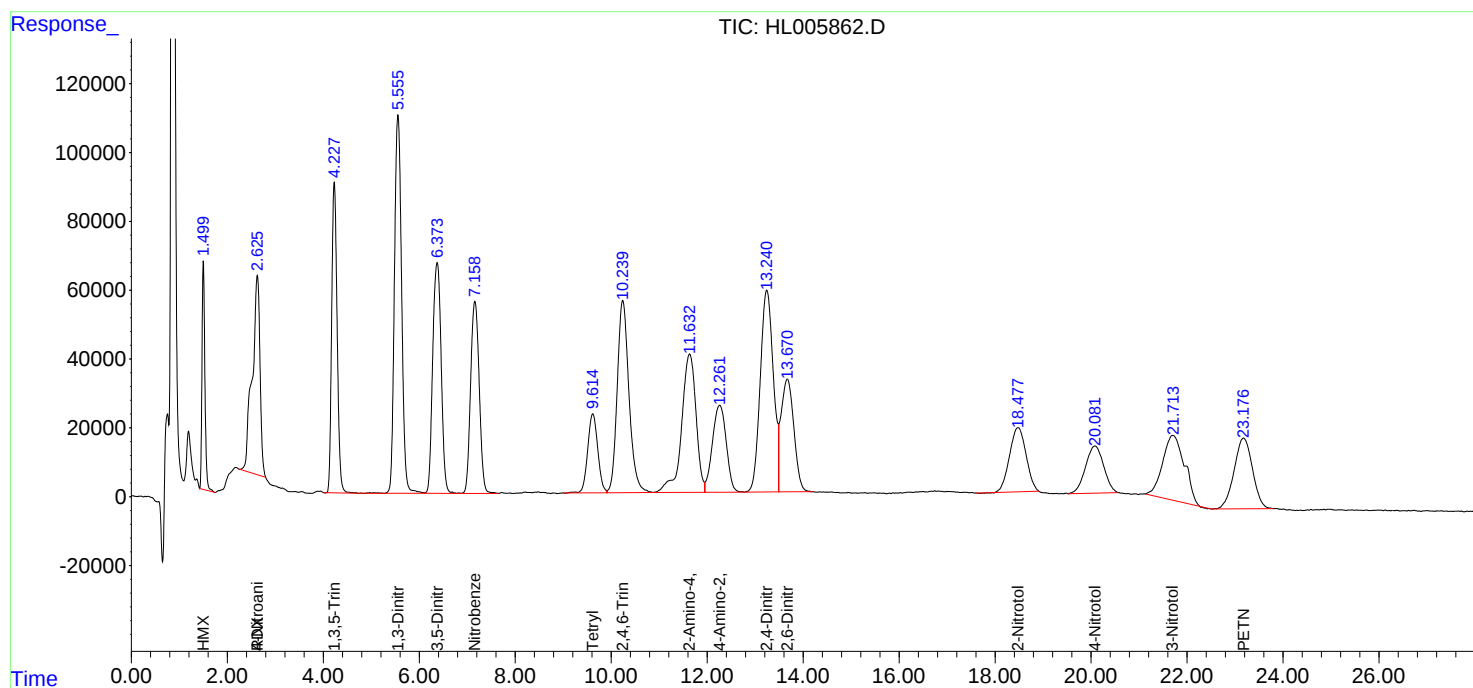
(m)=manual int.

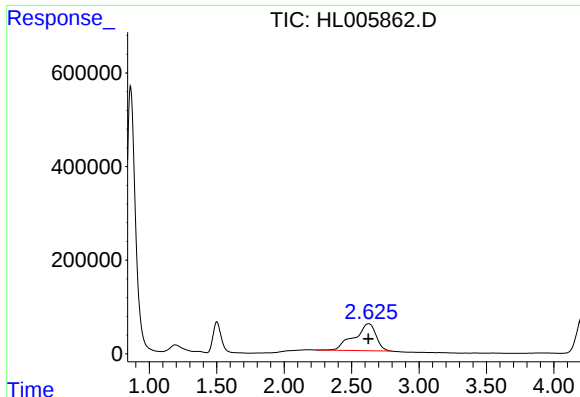
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL110414\
Data File : HL005862.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 05-Nov-2014, 09:44
Operator : TP
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500

Integration File signal 1: AUTOINT1.E
Integration File signal 2: autoint2.e
Quant Time: Mar 09 16:49:01 2015
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
Quant Title :
QLast Update : Mon Mar 09 16:43:57 2015
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

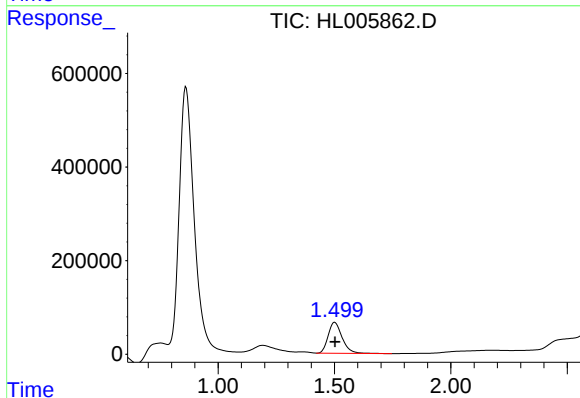




#1 4-Nitroaniline

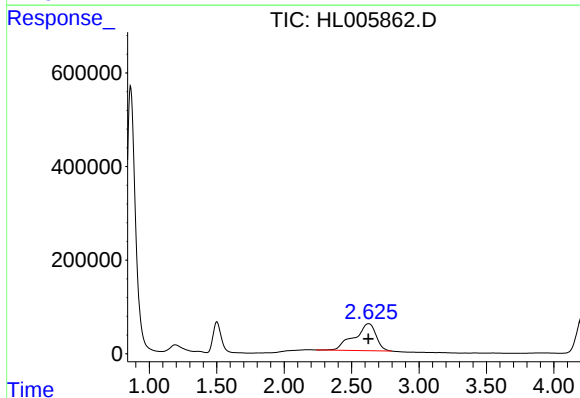
R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 6531838
Conc: 503.75 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



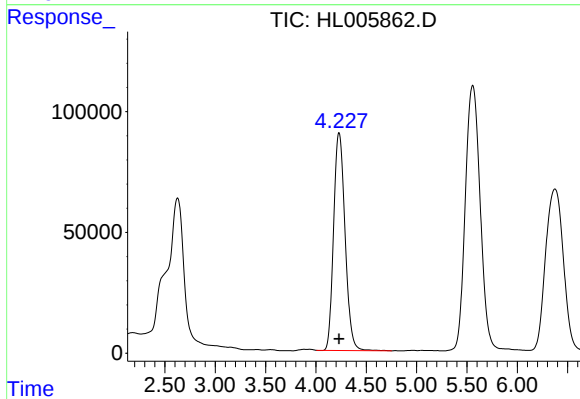
#2 HMX

R.T.: 1.502 min
Delta R.T.: 0.000 min
Response: 2779353
Conc: 467.86 ug/L



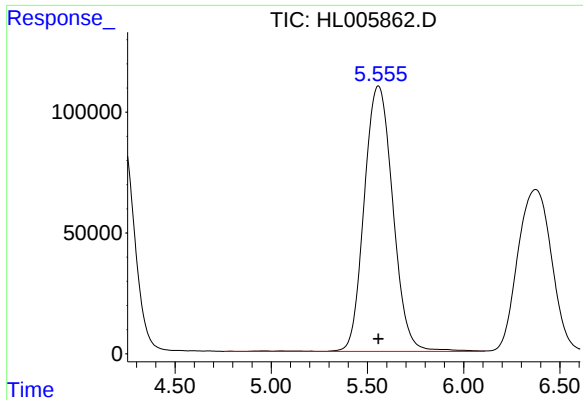
#3 RDX

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 6531838
Conc: 503.75 ug/L



#4 1,3,5-Trinitrobenzene

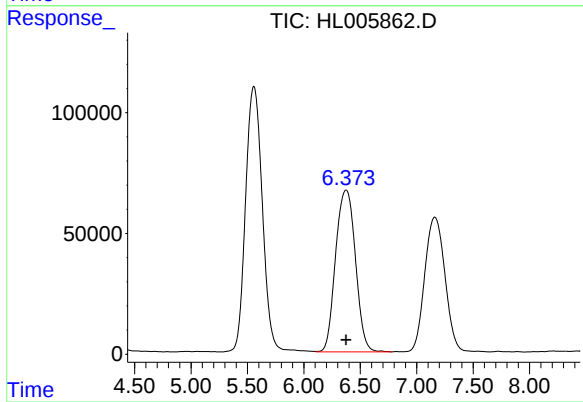
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 7118320
Conc: 452.67 ug/L



#5 1,3-Dinitrobenzene

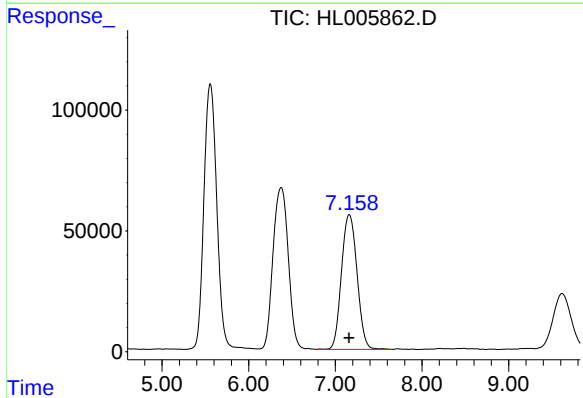
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 11408270
Conc: 470.84 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



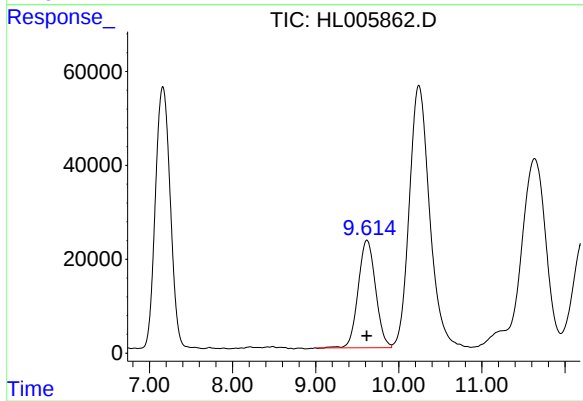
#6 3,5-Dinitroaniline

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 8207490
Conc: 471.70 ug/L



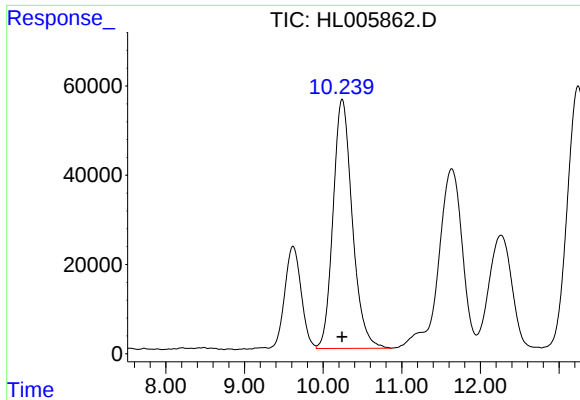
#7 Nitrobenzene

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 6958949
Conc: 469.63 ug/L



#8 Tetryl

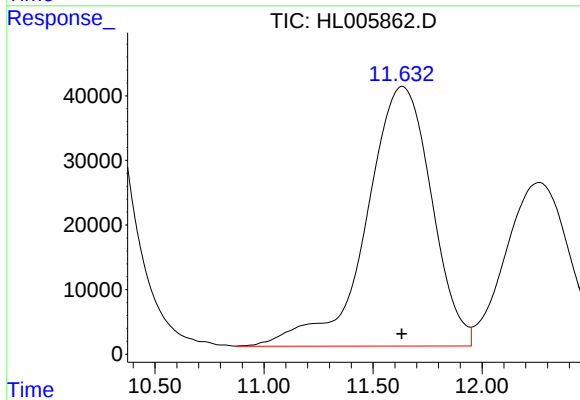
R.T.: 9.616 min
Delta R.T.: 0.000 min
Response: 3336925
Conc: 399.31 ug/L



#9 2,4,6-Trinitrotoluene

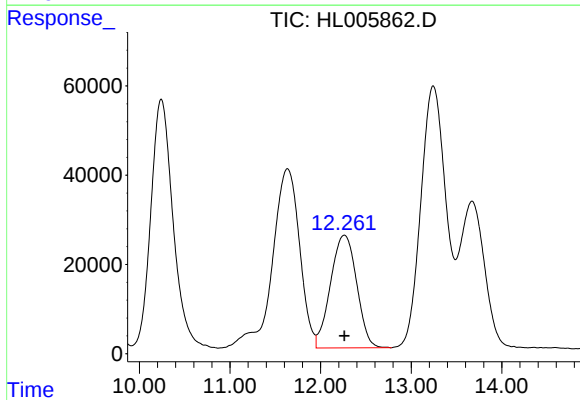
R.T.: 10.241 min
Delta R.T.: 0.000 min
Response: 9492423
Conc: 650.07 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



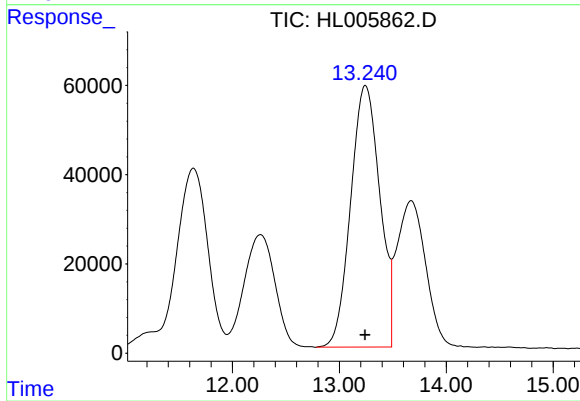
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.634 min
Delta R.T.: 0.001 min
Response: 8380539
Conc: 514.79 ug/L



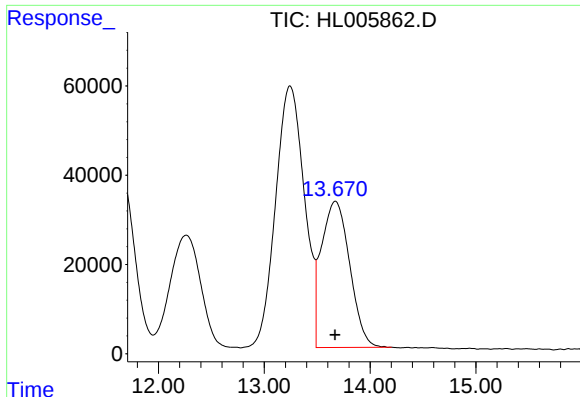
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.261 min
Delta R.T.: 0.000 min
Response: 5068228
Conc: 495.01 ug/L



#12 2,4-Dinitrotoluene

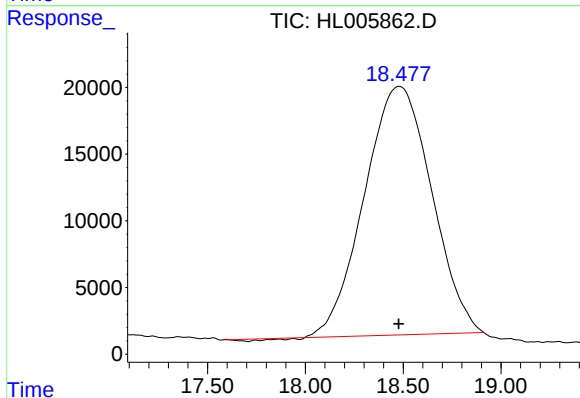
R.T.: 13.243 min
Delta R.T.: 0.003 min
Response: 11131426
Conc: 480.28 ug/L



#13 2,6-Dinitrotoluene

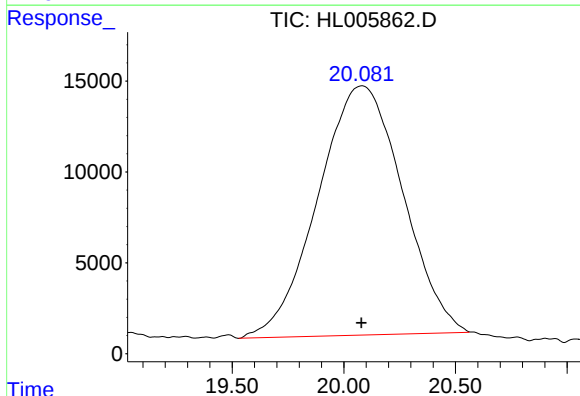
R.T.: 13.671 min
Delta R.T.: 0.000 min
Response: 6068137
Conc: 517.71 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



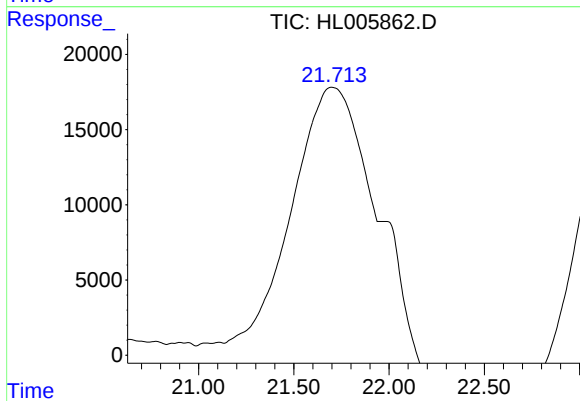
#14 2-Nitrotoluene

R.T.: 18.480 min
Delta R.T.: 0.002 min
Response: 4456464
Conc: 445.47 ug/L



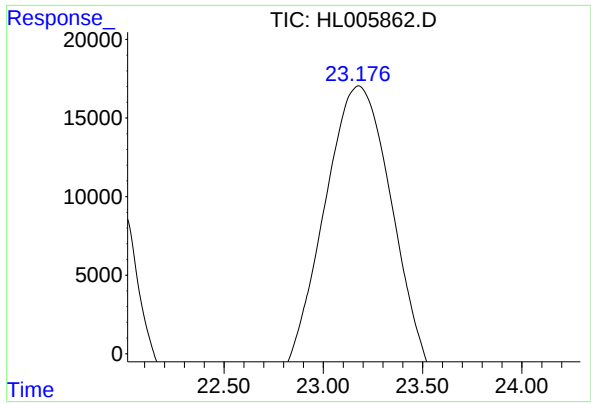
#15 4-Nitrotoluene

R.T.: 20.081 min
Delta R.T.: 0.002 min
Response: 3623873
Conc: 451.59 ug/L



#16 3-Nitrotoluene

R.T.: 21.702 min
Delta R.T.: 0.008 min
Response: 5934652
Conc: 572.37 ug/L



#17 PETN

R.T.: 23.178 min

Delta R.T.: 0.002 min

Response: 5483369

Conc: 461.82 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500